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CONFIRMATION NO. 4158

SERIAL NUMBER 10/006,444	FILING OR 371(c) DATE 11/20/2001 RULE	CLASS 348	GROUP ART UNIT 2621	ATTORNEY DOCKET NO.
APPLICANTS James A. Aman, Souderton, PA; William R. Haller, Bethlehem, PA; ** CONTINUING DATA ** <i>1e1 B</i> This application is a CIP of 09/197,219 11/20/1998 PAT 6,567,116 and is a CIP of 09/510,922 02/22/2000 PAT 6,707,487 and is a CIP of 09/881,430 06/14/2001 ABN ** FOREIGN APPLICATIONS ** <i>None R</i> IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 01/08/2002				
Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>B</i>	STATE OR COUNTRY PA	SHEETS DRAWING 31	TOTAL CLAIMS 33
INDEPENDENT CLAIMS 9				
ADDRESS 54613				
TITLE Optimizations for live event, real-time, 3D object tracking				
FILING FEE RECEIVED 739	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	